

# GUM ROAD SEWER CONSTRUCTION

DEPARTMENT: Public Works – Garbage/Solid Waste  
 PROJECT #: 032001  
 SERVICE TYPE: Solid Waste  
 STATUS: Existing Project- Anticipated Carry Forward Request

FUNDING: 401(Solid Waste Operating Fund)

## PROJECT DESCRIPTION

This capital project will provide for a sewer extension beginning from the Solid Waste Transfer Station along Gum Road to the Aenon Church Road Intersection.

## FINANCIAL SUMMARY BY FUNDING SOURCE

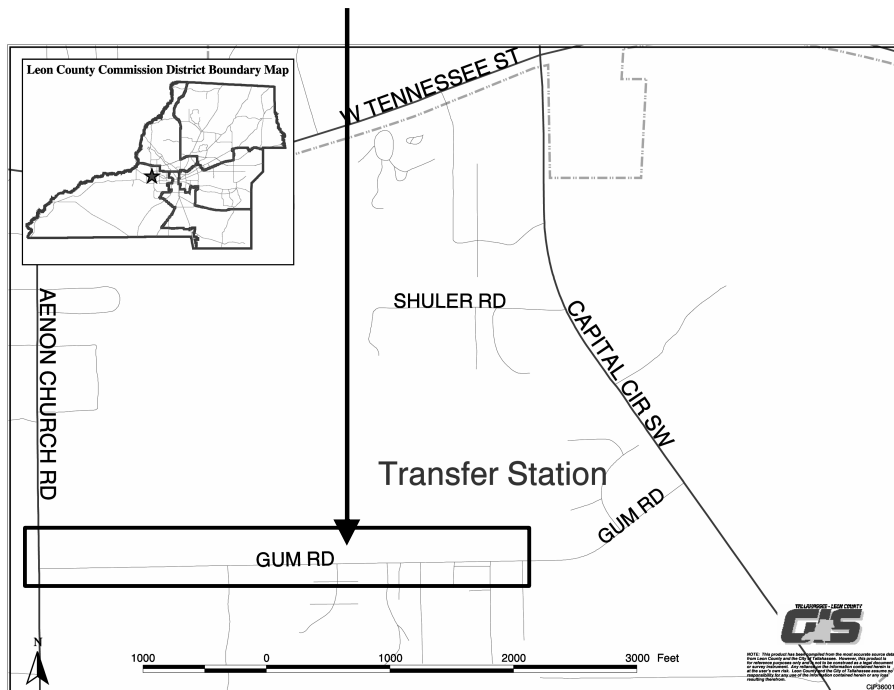
	Life To Date FY 2002	FY 2003 Adjusted Budget	FY 2003 Year To Date Exp.	FY 2004 Budget	FY 2005 Planned	FY 2006 Planned	FY 2007 Planned	FY 2008 Planned	5 Year Total	Total Project Cost
Solid Waste		600,000								600,000
<b>Sub-total</b>		<b>\$ 600,000</b>								<b>\$ 600,000</b>

## LEGISLATIVE / POLICY COMPLIANCE STATEMENT

This capital project is in compliance with Gum Road Target Area Planning Committee.

## ADDITIONAL NOTES

The proposed extension includes 3,000 feet of either eight or ten-inch gravity sewer and approximately 3,000 feet of 21-inch gravity sewer. The 21-inch gravity line will include the capacity to handle flows from the existing force main serving development along West Tennessee Street which is near capacity. The additional capacity will also serve new development west of Capital Circle and north of West Tennessee Street. This project consists of approximately 2800 feet of 8-inch gravity line along the length of Gum Road from Aenon Church Road east to the Transfer Station, a pump station at the southwest corner of the Transfer Station property and 500 feet of force main connecting to the existing on-site sewer serving the Transfer Station. The Board approved a budget amendment for this project on January 28, 2003.



# HEAVY EQUIPMENT

DEPARTMENT: Public Works – Garbage/Solid Waste  
PROJECT #: 036003  
SERVICE TYPE: Solid Waste  
STATUS: Existing Project - Additional/Revised  
Appropriation Request

FUNDING : 401(Solid Waste Operating Fund)

## PROJECT DESCRIPTION

This capital project will provide for the replacement of existing heavy equipment and additional assorted small equipment.

## FINANCIAL SUMMARY BY FUNDING SOURCE

	Life To Date FY 2002	FY 2003 Adjusted Budget	FY 2003 Year To Date Exp.	FY 2004 Budget	FY 2005 Planned	FY 2006 Planned	FY 2007 Planned	FY 2008 Planned	5 Year Total	Total Project Cost
Solid Waste	1,136,977	314,737	62,595	400,000					400,000	1,851,714
<b>Sub-total</b>	<b>\$ 1,136,977</b>	<b>\$ 314,737</b>	<b>\$ 62,595</b>	<b>\$ 400,000</b>					<b>\$ 400,000</b>	<b>\$1,851,714</b>

## LEGISLATIVE / POLICY COMPLIANCE STATEMENT

This capital project is in compliance with Chapter 62-701.500(11) which requires that a landfill operator shall have sufficient equipment to ensure proper operation including sufficient reserve equipment for breakdowns.

## ADDITIONAL NOTES

A Class I landfill is used for the disposal of general (household) waste. A Class II is used for the disposal of yard debris and other similar material, with the exception of pressure treated lumber. A Class III landfill is used for the disposal of construction debris, tires, appliances and other similar items. The cost of the scheduled replacement of an existing dozer is \$390,000, and an assorted small equipment costs \$10,000.

# LANDFILL IMPROVEMENTS

DEPARTMENT: Public Works – Garbage/Solid Waste  
 PROJECT #: 036002  
 SERVICE TYPE: Solid Waste  
 STATUS: Existing Project - Additional/Revised  
 Appropriation Request

FUNDING: 401(Solid Waste Operating Fund)

## PROJECT DESCRIPTION

This capital project will provide for road extensions, stormwater control, monitoring wells, and customer enhancements. During FY 02-03 the Division will be replacing the perimeter fence along Apalachee Parkway and adding additional landscape buffer. Projects planned for FY 03-04 will focus on improvements to the residential service areas and re-configuring the recycling storage areas. Specific projects will include expanding the "swap-shop" building which will allow the public more re-use opportunities. The residential drop off area will be re-paved and re-configured to promote additional recycling. A canopy will also be erected over a portion of the area. The yard waste, waste tire, and metal recycling storage area will be co-located to better serve the public and will reduce staffing requirements needed to prevent contamination.

## FINANCIAL SUMMARY BY FUNDING SOURCE

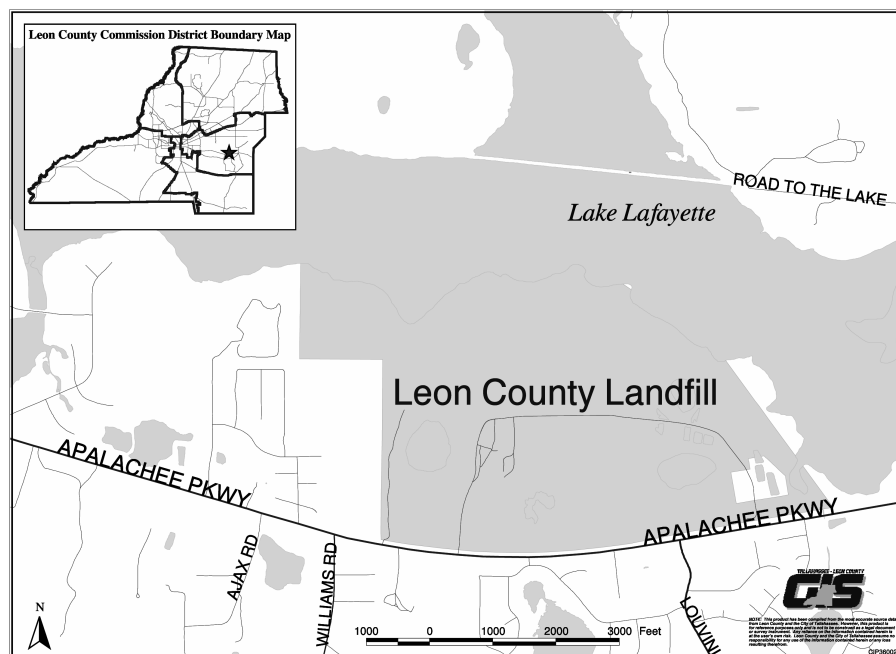
	Life To Date FY 2002	FY 2003 Adjusted Budget	FY 2003 Year To Date Exp.	FY 2004 Budget	FY 2005 Planned	FY 2006 Planned	FY 2007 Planned	FY 2008 Planned	5 Year Total	Total Project Cost
Solid Waste	425,093	149,680	12,884	125,000					125,000	699,773
<b>Sub-total</b>	<b>\$ 425,093</b>	<b>\$ 149,680</b>	<b>\$ 12,884</b>	<b>\$ 125,000</b>					<b>\$ 125,000</b>	<b>\$ 699,773</b>

## LEGISLATIVE / POLICY COMPLIANCE STATEMENT

This capital project is in compliance with Chapter 403.706 FS and Chapter 62-701 FAC.

## ADDITIONAL NOTES

The Solid Waste Management Facility annually budgets for site improvements necessitated by changing regulations and activities associated with opening and closing new disposal areas.



# OFFICE BUILDING (SOLID WASTE MANAGEMENT)

DEPARTMENT: Public Works – Garbage/Solid Waste  
 PROJECT #: 036007  
 SERVICE TYPE: Solid Waste  
 STATUS: Existing Project- Anticipated Carry Forward Request

FUNDING: 401(Solid Waste Operating Fund)

## PROJECT DESCRIPTION

This capital project will provide for a new office building to replace two existing buildings deemed obsolete and un-safe.

## FINANCIAL SUMMARY BY FUNDING SOURCE

	Life To Date FY 2002	FY 2003 Adjusted Budget	FY 2003 Year To Date Exp.	FY 2004 Budget	FY 2005 Planned	FY 2006 Planned	FY 2007 Planned	FY 2008 Planned	5 Year Total	Total Project Cost
Solid Waste		454,500								454,500
Gas Tax										
Sales Tax										
Bond										
<b>Sub-total</b>		<b>\$ 454,500</b>								<b>\$ 454,500</b>

## ADDITIONAL NOTES

The landfill office is currently housed in a 2000 sq. ft. house built in the 60's and included in the landfill property purchase. The building does not meet current building codes and the electrical system is a fire hazard. The circuit overloads regularly shut down the computers interrupting work. The second structure to be replaced is a 1982 double wide office trailer housing Recycling and Household Hazardous Waste offices. The trailer has been moved from three county job sites before being moved to the landfill. The combination of this building's age and the frequency of moves has resulted in an inability to water-proof the interior requiring frequent repairs to ceiling, floor and carpet. The alternative of re-building was investigated, but the new state building codes dictate that improvements that equal 50% of a structure's value require that the structure meet all the new code standards including roof, windows, plumbing, doors, and electrical. This project consists of a new 5000 square feet office building which would be occupied by Landfill Administration, Recycling, and Hazardous Waste. Offices would also be provided for the Parks and Recreation Staff in anticipation of a future regional park on the closed landfill. More importantly, the Parks Department will have storage space for both maintenance and sports equipment. A new office building will also substantially reduce utility costs, repair costs and reduce the manpower demands on the Facilities Management Division.

